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Docket No.: 7828.7050

Serial No.: 10/021,998

Inventor(s): Lappen et al

File: Method and Apparatus for Alignment of Carriers, Carrier Handlers...  
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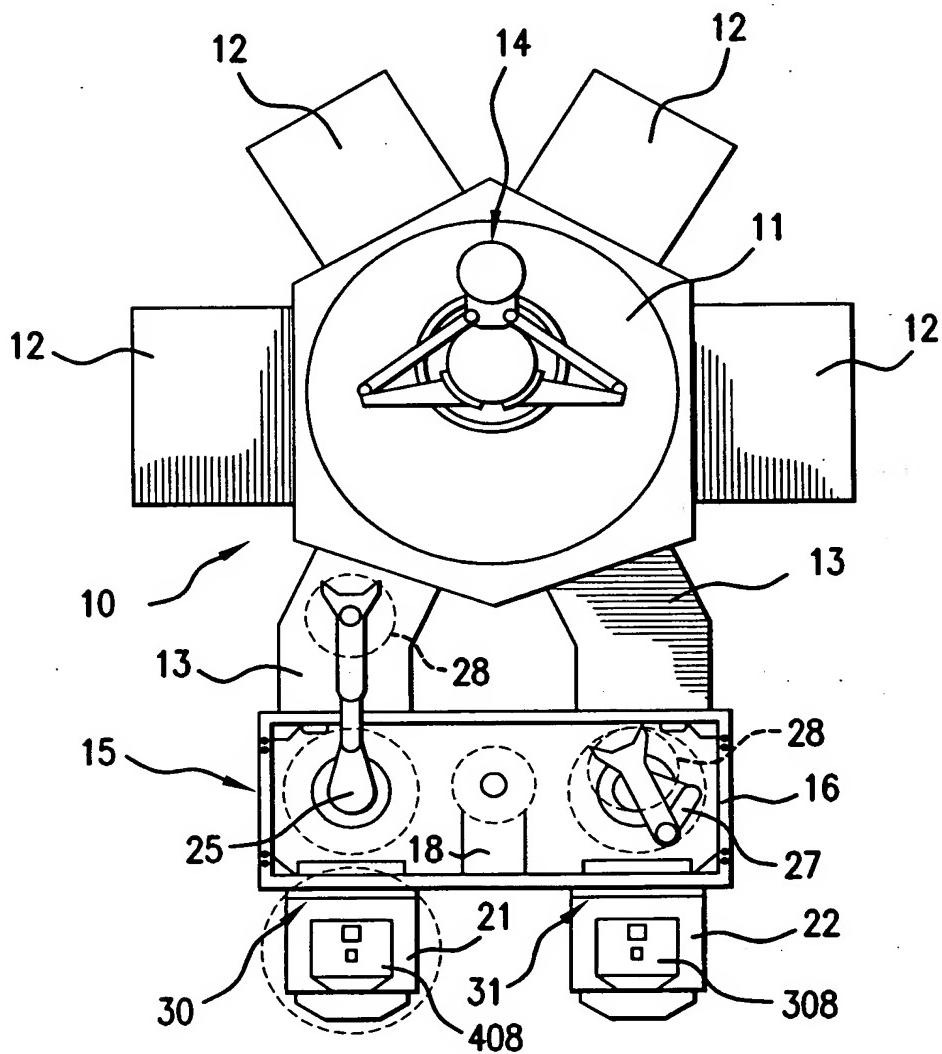


FIG.1

O I P E JC178  
SEP 09 2002  
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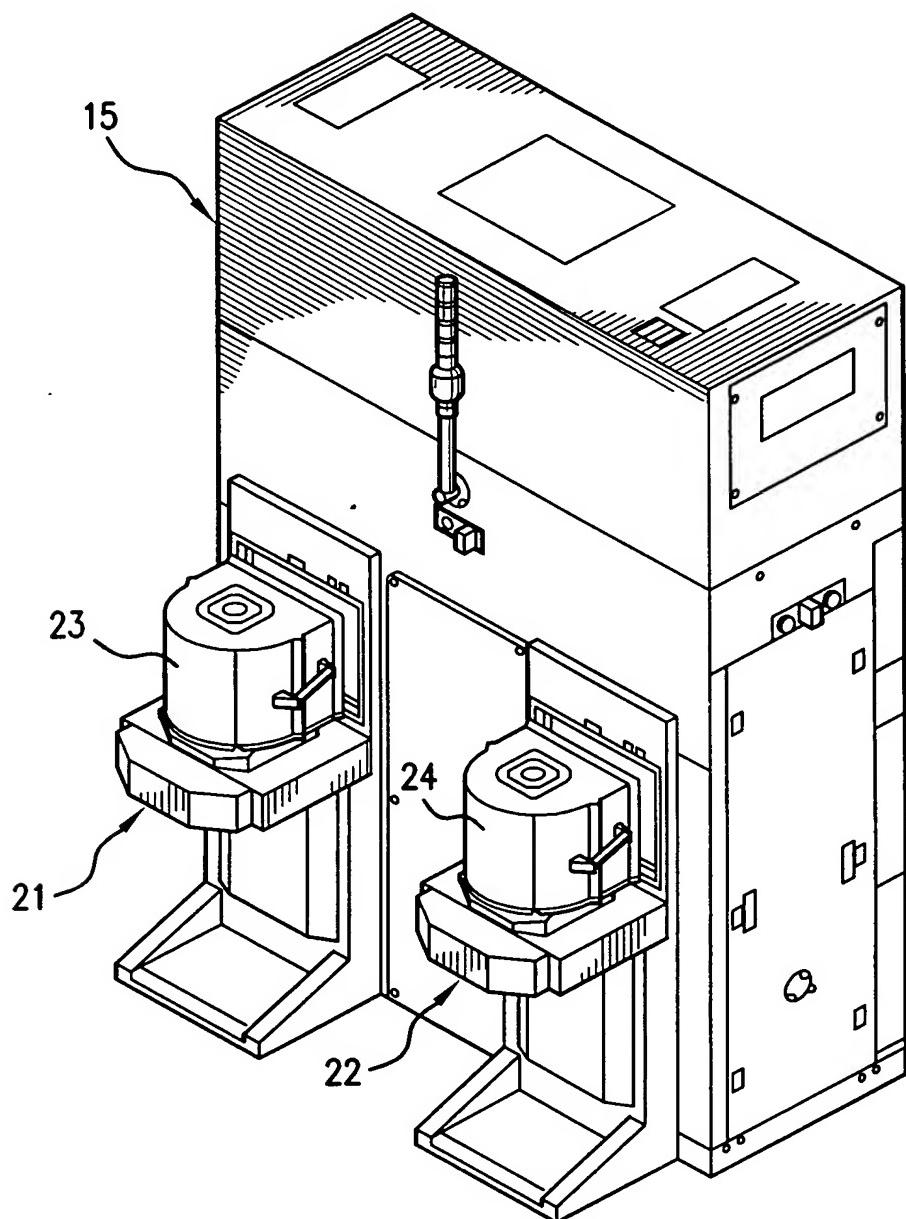


FIG.2



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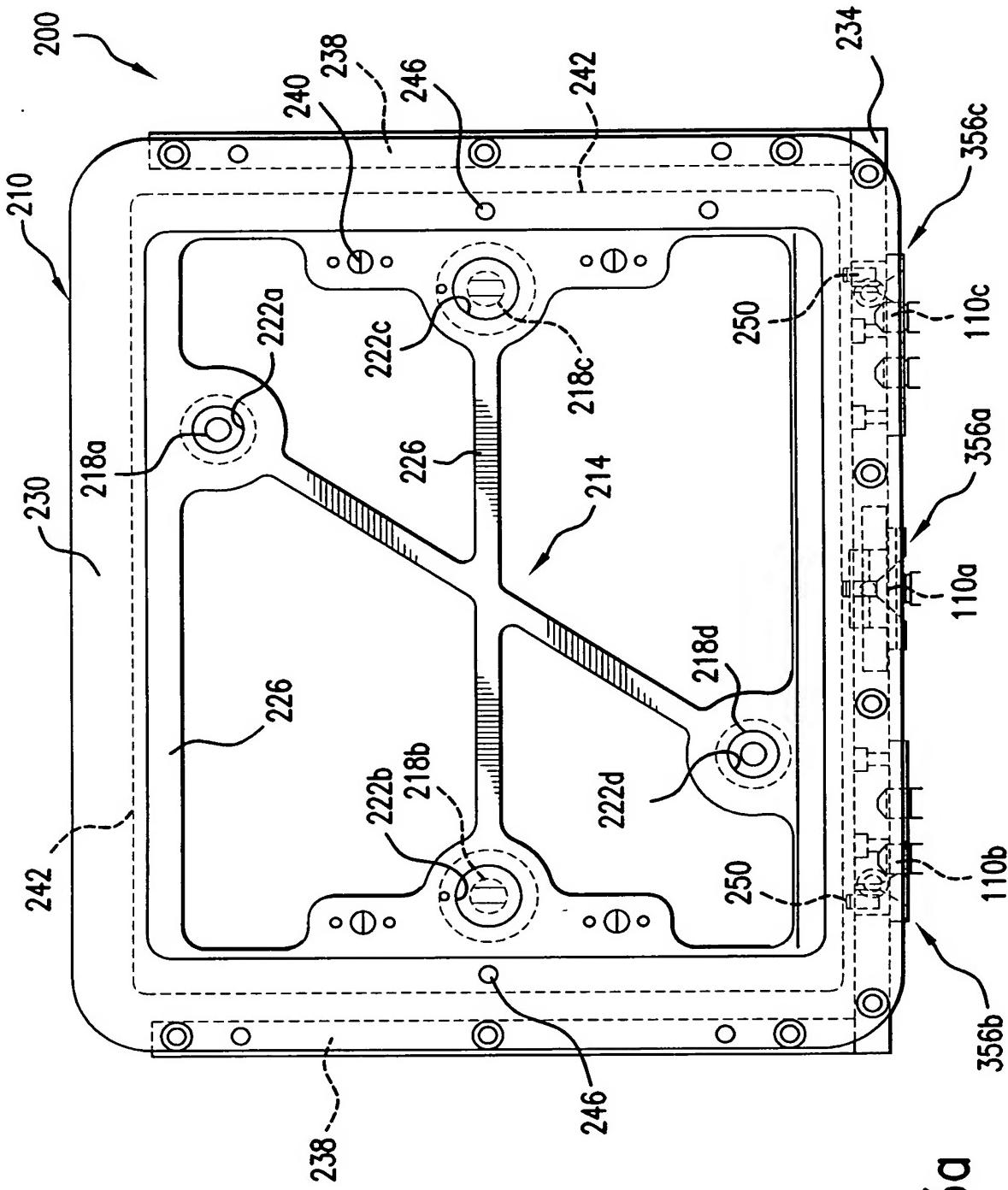


FIG. 3a

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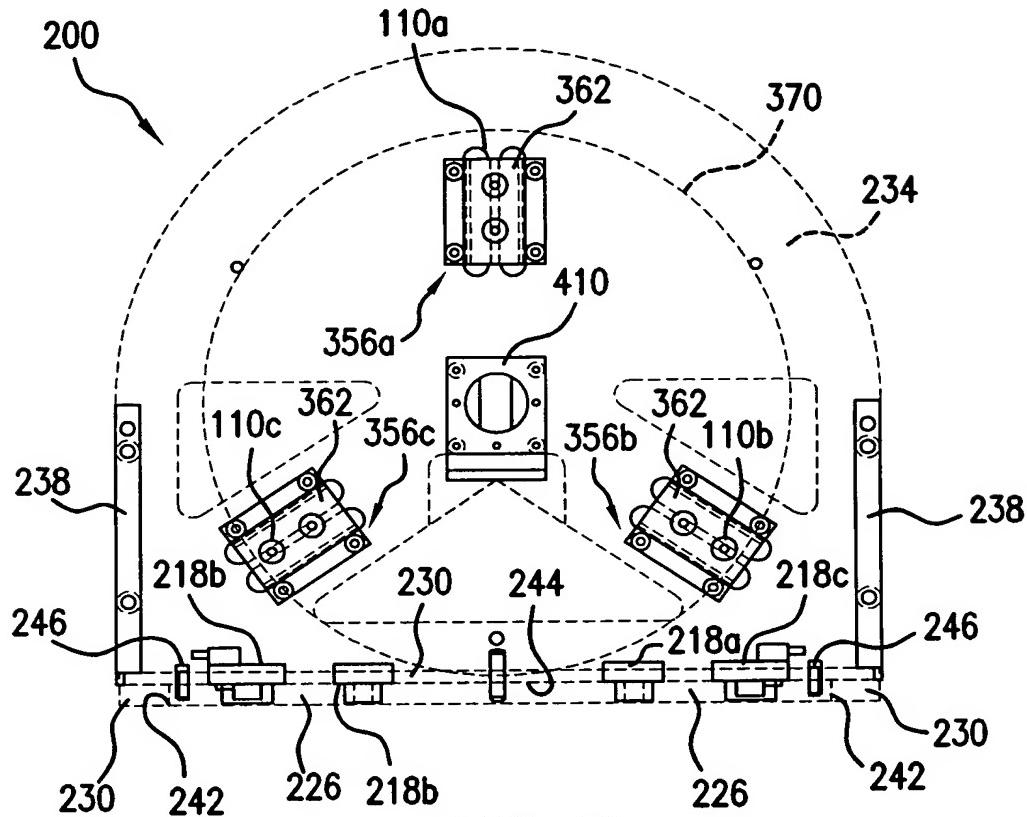


FIG. 3b

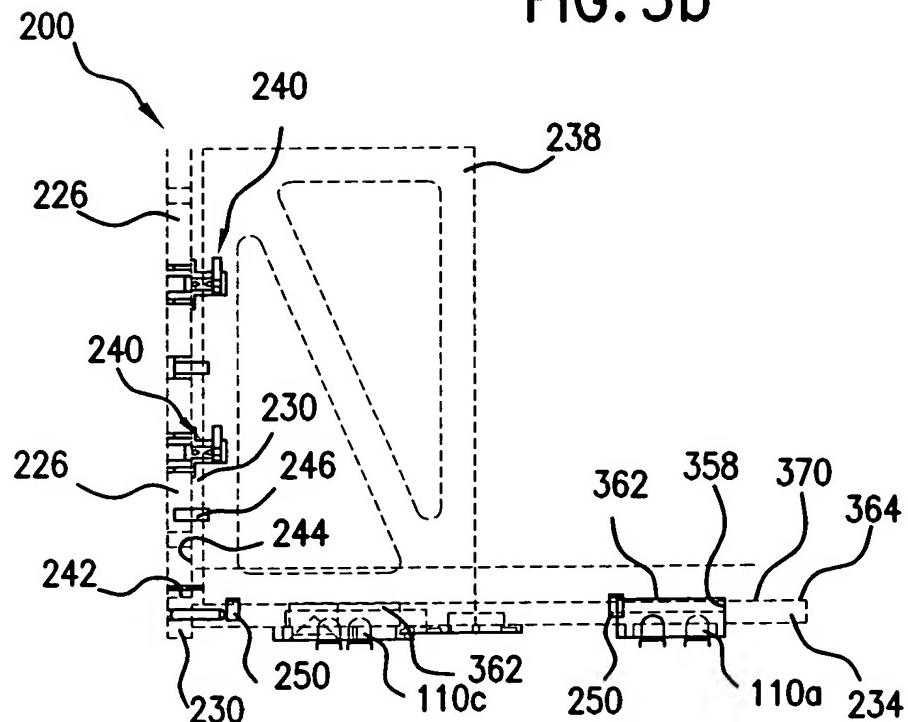


FIG. 3c



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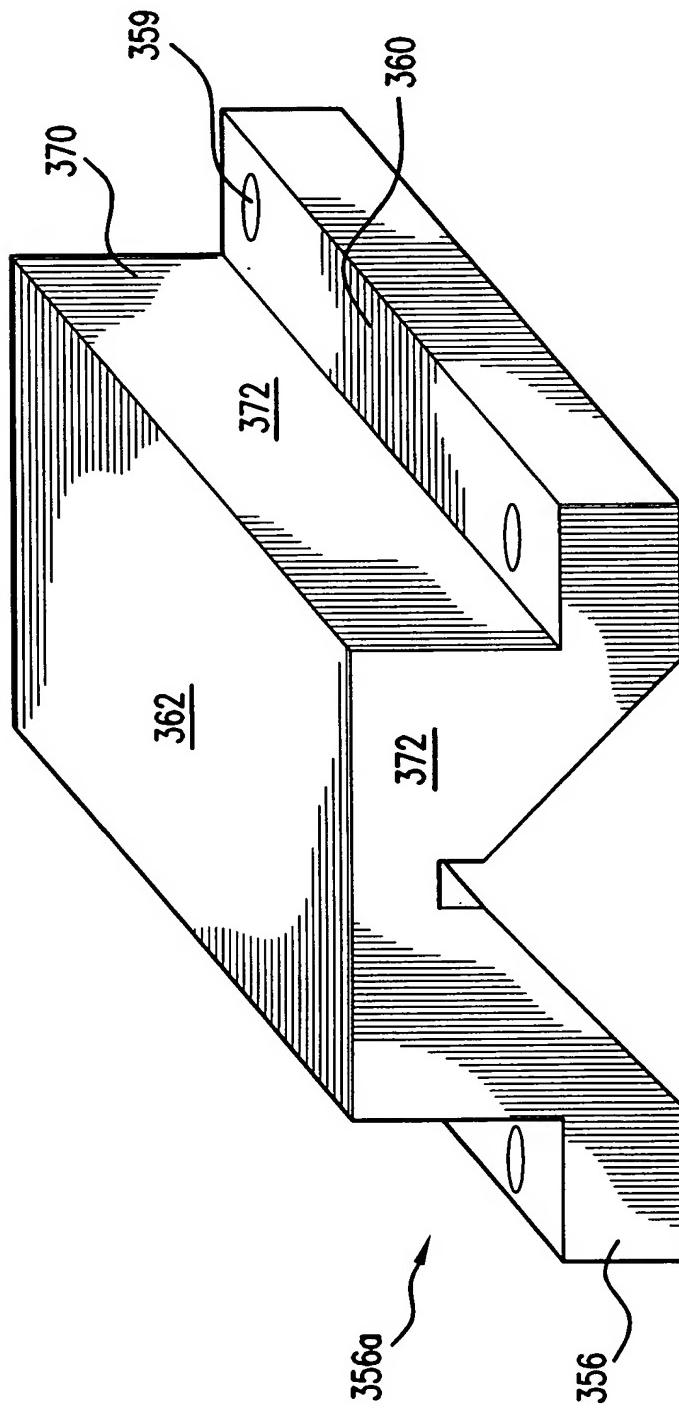


FIG. 4



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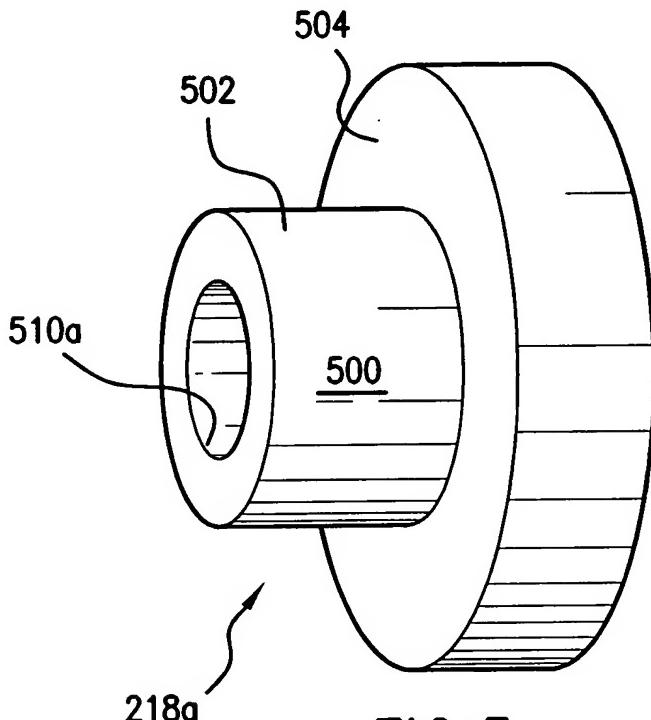


FIG.5

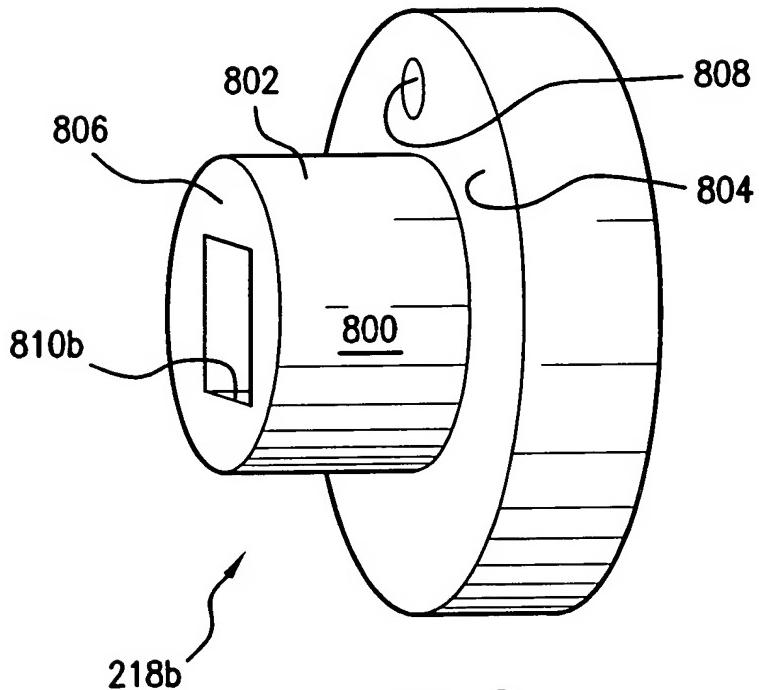


FIG.8



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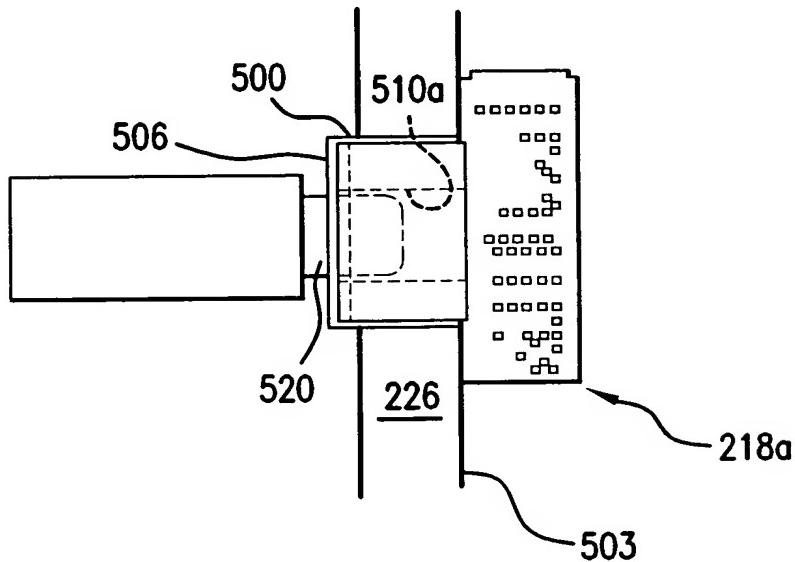


FIG. 6a

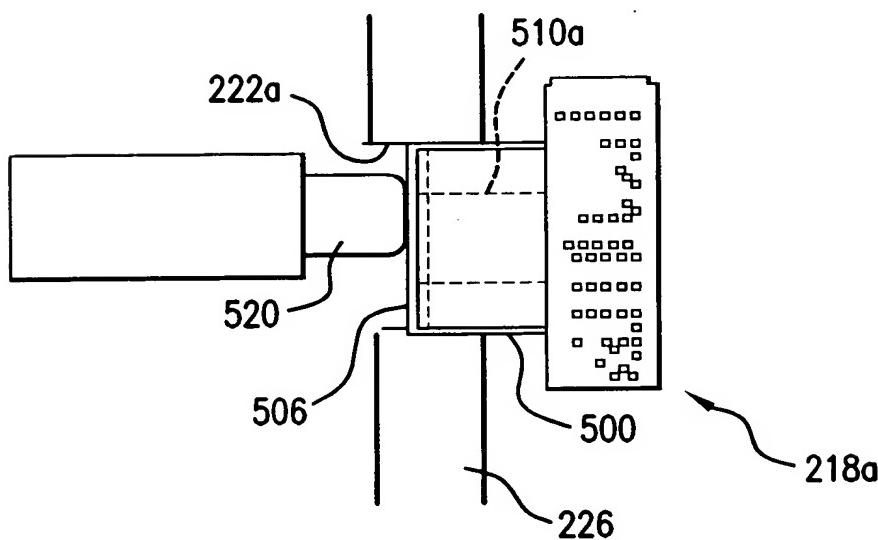


FIG. 6b



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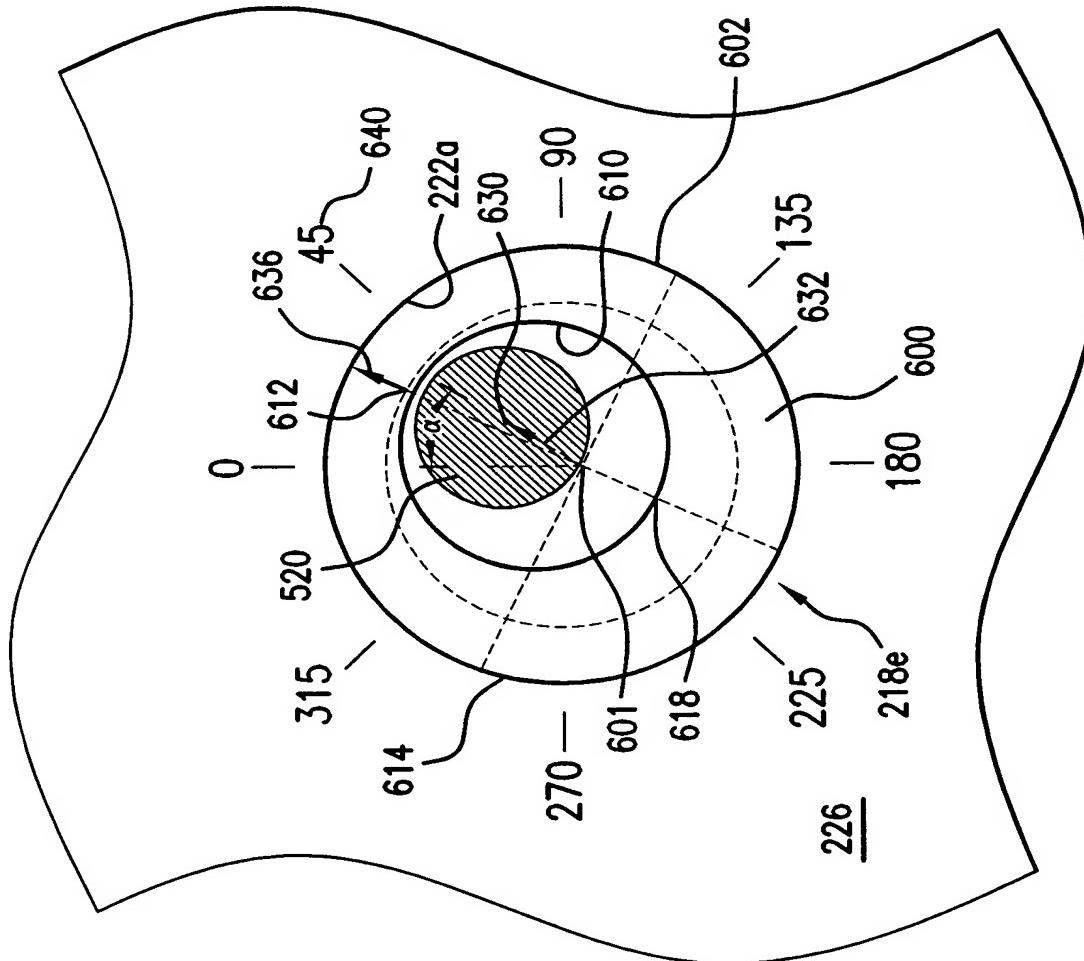


FIG. 7a



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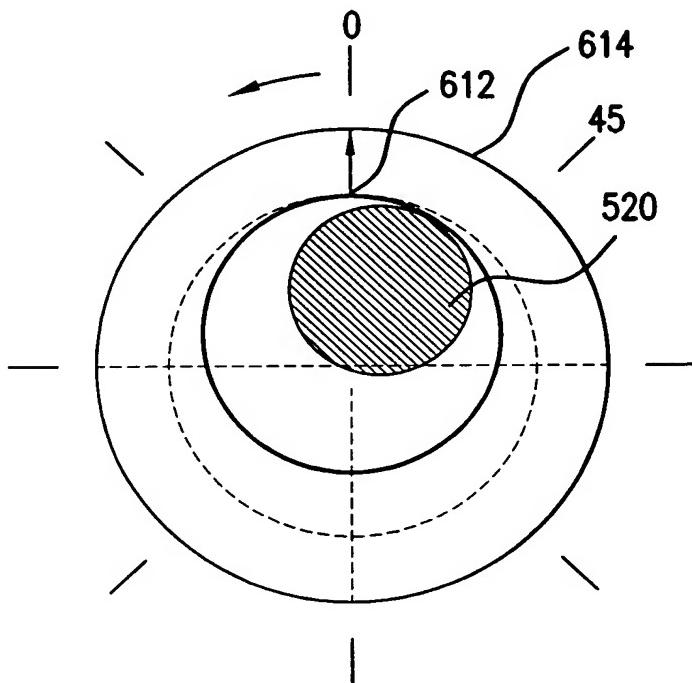


FIG. 7b

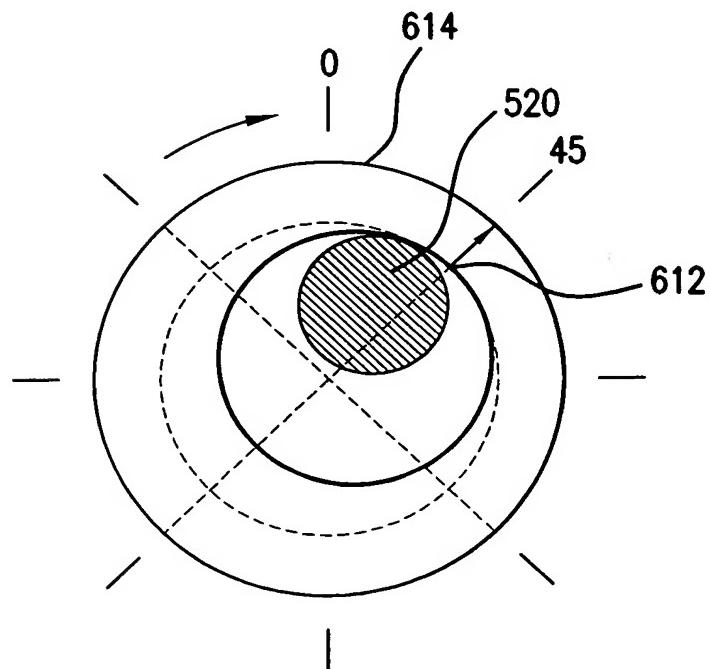


FIG. 7c

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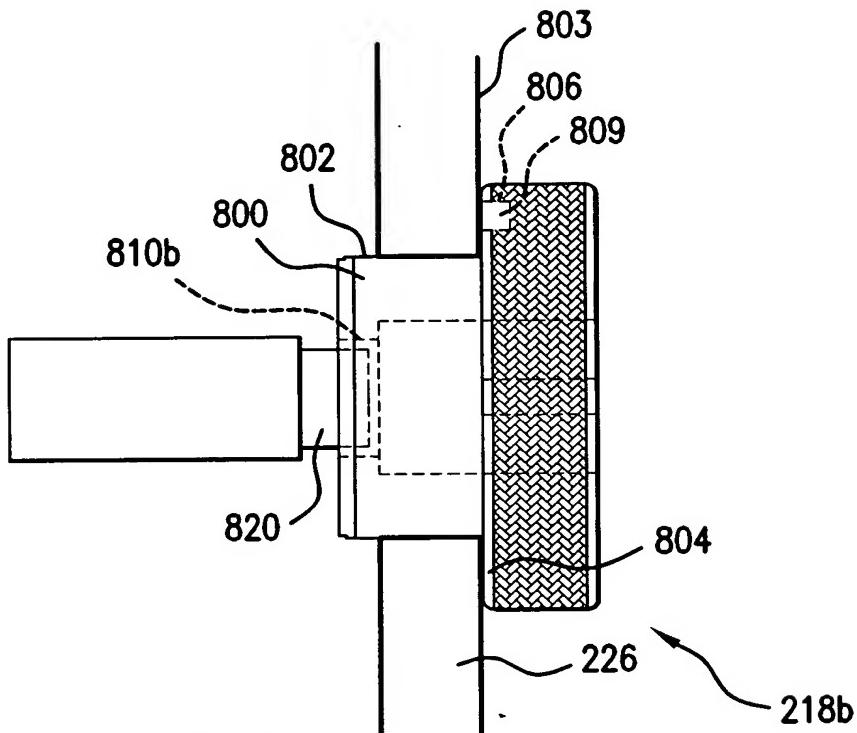


FIG. 9a

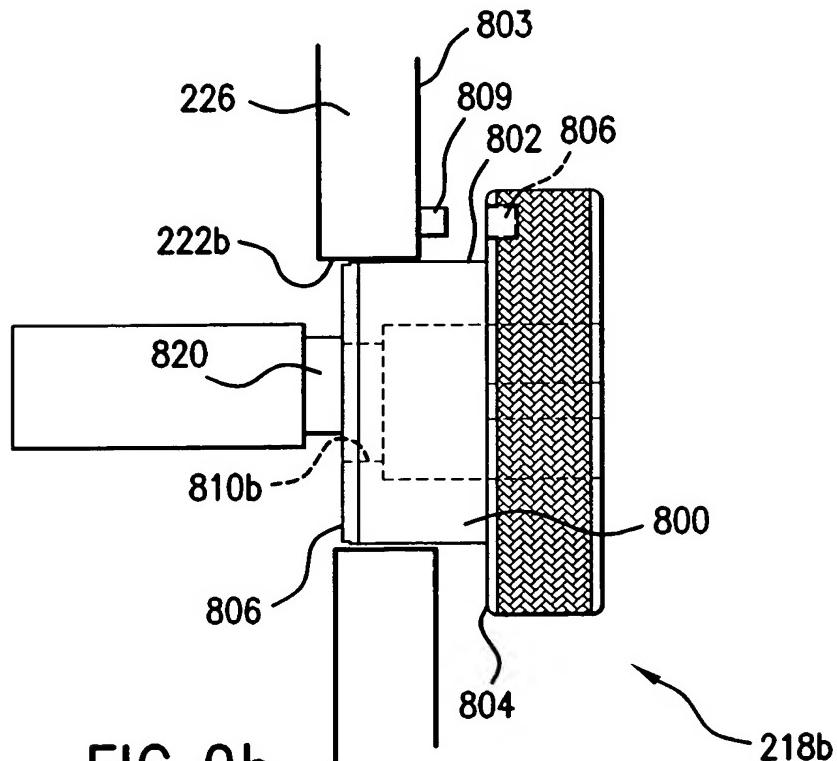


FIG. 9b



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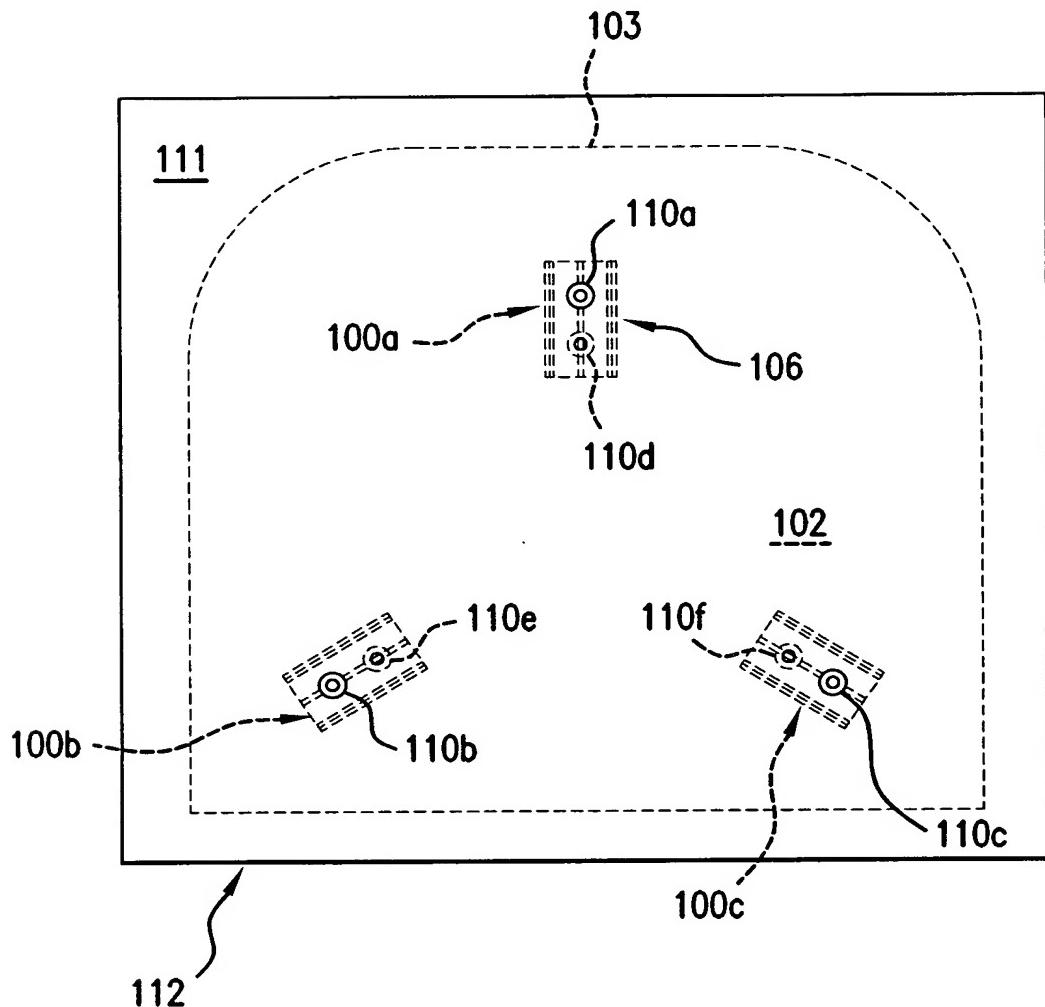
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**FIG.10**  
(PRIOR ART)



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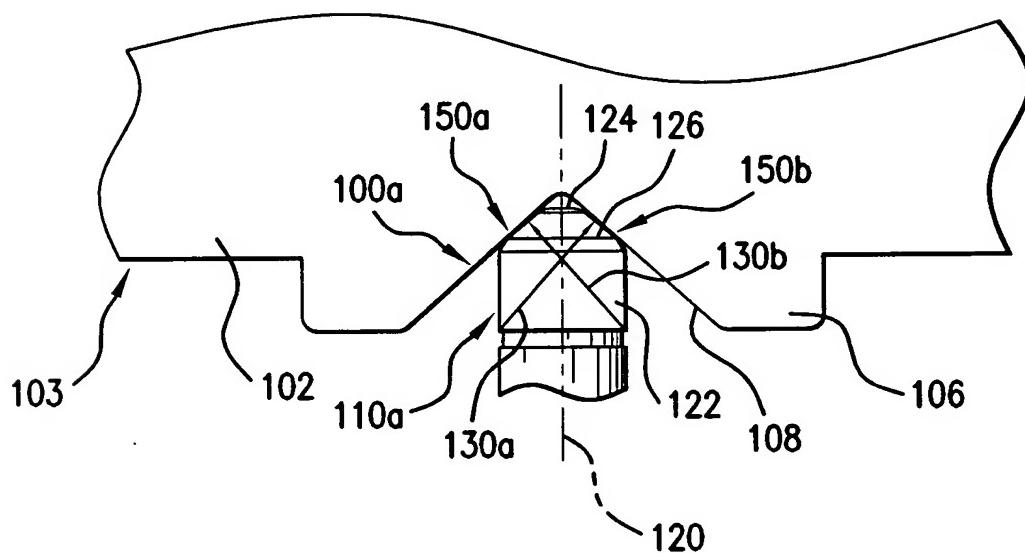
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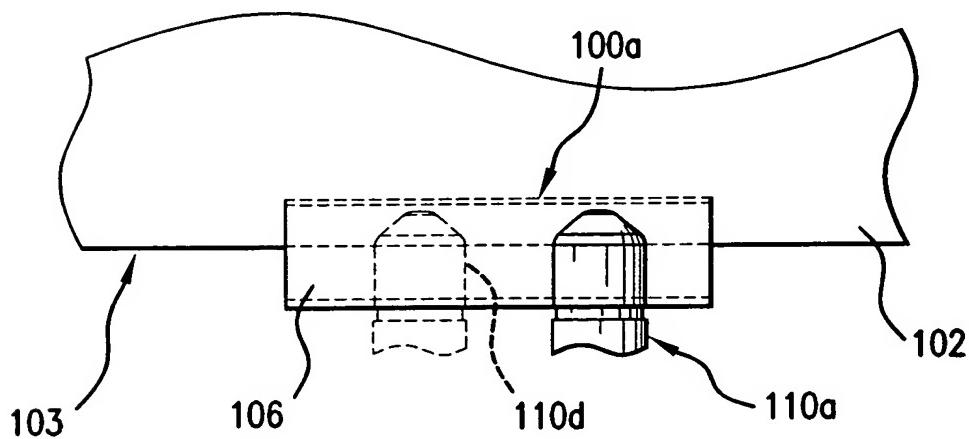
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**FIG. 11a**  
(PRIOR ART)



**FIG. 11b**  
(PRIOR ART)